

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		<b>1. CONTRACT ID CODE</b>		<b>PAGE OF PAGES</b>	
				1 16	
<b>2. AMENDMENT/MODIFICATION NO.</b>		<b>3. EFFECTIVE DATE</b>		<b>4. REQUISITION/PURCHASE REQ. NO.</b>	
000001		08/16/2011			
<b>6. ISSUED BY</b>		<b>CODE</b>		<b>5. PROJECT NO. (If applicable)</b>	
EMCBC U.S. Department of Energy EM Consolidated Business Center 250 E. 5th Street, Suite 500 Cincinnati OH 45202		03001		7. ADMINISTERED BY (If other than Item 6) EMCBC U.S. Department of Energy EM Consolidated Business Center 250 E. 5th Street, Suite 500 Cincinnati OH 45202	
<b>8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)</b>		<b>9A. AMENDMENT OF SOLICITATION NO.</b>		<b>9B. DATED (SEE ITEM 11)</b>	
		(X) DE-SOL-0003213		07/28/2011	
		<b>10A. MODIFICATION OF CONTRACT/ORDER NO.</b>		<b>10B. DATED (SEE ITEM 13)</b>	
<b>CODE</b>		<b>FACILITY CODE</b>			

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

<b>CHECK ONE</b>	<b>A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.</b>
	<b>B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).</b>
	<b>C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:</b>
	<b>D. OTHER (Specify type of modification and authority)</b>

**E. IMPORTANT:** Contractor ☐ is not, ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

An amendment is being issued to DE-SOL-0003213: EMCBC Physical Access Control System (PACS) Replacement Project. The attached document "Amendment - 000001 - Table" highlights the changes made to the solicitation and notifies potential offerors of the question and answer document.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

<b>15A. NAME AND TITLE OF SIGNER (Type or print)</b>		<b>16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)</b>	
		Patricia A. Brechlin	
<b>15B. CONTRACTOR/OFFEROR</b>	<b>15C. DATE SIGNED</b>	<b>16B. UNITED STATES OF AMERICA</b>	<b>16C. DATE SIGNED</b>
(Signature of person authorized to sign)		Signature on File	08/16/2011
		(Signature of Contracting Officer)	



## REQUEST FOR PROPOSAL (RFP)

U.S. Department of Energy  
EM Consolidated Business Center (EMCBC)  
250 E. 5<sup>th</sup> Street Suite 500  
Cincinnati, OH 45202

A: Solicitation Contract Form / Background.....	4
B: Supplies or Services Prices / Cost .....	4
C: Description / Specifications / Statement of Work.....	5
D: Packaging and Marking.....	7
E: Inspection and Acceptance.....	7
F: Deliveries or Performance.....	7
G: Contract Administration Data.....	8
H: Special Contract Requirements.....	9
I: Contract Clauses.....	10
J: List of Attachments.....	12
K: Representations and Certifications and Other Statements.....	12
L: Instructions to Offerors.....	13
M: Evaluation Factors.....	15
Attachment L-5 Experience & Past Performance Reference Information Form.....	17

**A: SOLICITATION / CONTRACT FORM****A.1 SOLICITATION / CONTRACT FORM**

See the attached Standard Form (SF) 1449 Solicitation, Offer, and Award

**B: SUPPLIES OR SERVICES PRICES / COSTS****B.1 ITEMS BEING ACQUIRED**

<b><u>CLIN</u></b>	<b><u>Item or Service</u></b>	<b><u>*Qty</u></b>	<b><u>*Unit Price</u></b>	<b><u>*Total Price</u></b>
0001	Physical Access Control System Installation With (1) Year Warranty	TBP	TBP	TBP
0002	Physical Access Control System Components and Warranty	TBP	TBP	TBP
0003	Extended Service and Maintenance Warranty Option for a period of (4) Additional Years	TBP	TBP	TBP

\*To be proposed (TBP) by vendor.

**B.2 CONTRACT TYPE**

The contract type awarded to the successful vendor will be a Firm-Fixed Price Purchase Order.

**C: DESCRIPTION / SPECIFICATIONS / STATEMENT OF WORK****C.1 BACKGROUND**

The U.S. Department of Energy (DOE), Office of Environmental Management (EM), EM Consolidated Business Center (EMCBC) is located within the Chiquita Center in Cincinnati, OH and consists of 100% of the fifth, sixth, and eighth floors and 50% of the seventh floor. The EMCBC is a support office that provides various business and technical functions to the EM program, which is tasked with the world's largest nuclear cleanup project brought on by five decades of nuclear weapons development and government-sponsored nuclear energy research.

The EMCBC is soliciting proposals from responsible vendors for the purpose of replacing the current Physical Access Control System (PACS) at the leased space within the Chiquita Center. The Current PACS security system is obsolete, non-compliant with the active Presidential Directive, and not listed as a General Service Administration (GSA) approved product.

**C.2 SCOPE**

The purpose of this scope is to define the requirements necessary to replace and upgrade the current PACS system to ensure compliance with the Department of Homeland Security Presidential Directive 12 (HSPD-12) (Attachment J.1) and the National Institute of Standards and Technology Special (NIST) Publication 800-116 (NIST SP 800-116), "A Recommendation for the Use of PIV Credentials in Physical Access Control Systems," (Attachment J.2). Additionally, the PACS system must utilize components that are listed on the GSA FIPS 201 List of Approved Products (Attachment J.3).

Currently, the EMCBC utilizes a Keri Systems Inc. proximity reader oriented PACS, which does not comply with any of the Government orders listed above. There are a total of 43 readers' and 23 controllers currently installed and all but one of the existing readers' are to be replaced.

Below is a floor by floor breakdown of the readers that are to be replaced:

Floor	Contactless Readers w/o Pin Pad	Contact and Contactless Readers w/ Pin Pad
5 <sup>th</sup>	5	2
6 <sup>th</sup>	11	2
7 <sup>th</sup>	5	2
8 <sup>th</sup>	14	2

\*Please note that the controllers are located throughout the four floors. It is not necessary to provide a breakdown of controllers due to the variance in the number of readers each controller supports.

### C.2.1 PERFORMANCE REQUIREMENTS

#### a) Vendor and Component Requirements:

The vendor shall remove and dispose of all components and any associated hardware that comprises the current PACS system. The vendor shall also develop and provide a complete commercial components list to include: replacement readers, controllers, other hardware, and software needed to create an HSPD-12 and NIST compliant PACS.

The DOE preference is to use HIRSCH Electronics components, a certified small business manufacturer, to the extent possible. However, full consideration and subsequent evaluation will be given to any solution that utilizes components that comply with the above mentioned mandatory orders.

Hardware components of the PACS are expected to include 8 readers capable of reading a Personal Identity Verification (PIV) smart card in both a contact and contactless mode, as well as, a keypad feature allowing entry of a Personal Identification Number (PIN) which shall allow the PIV smart card's certificates to be read in a contact mode.

The readers and associated controllers must be capable of supporting the use of existing handicap door openers. There are approximately 22 existing handicap door openers. Furthermore, these readers must all be capable of interfacing with the existing "push to exit" door release buttons, that shall allow occupants to exit regardless of having a card or not, in an act of emergency egress. There are approximately six "push to exit" buttons.

#### b) Installation:

It is desired that the installation has a minimal impact to the EMCBC working environment. Consideration will be given to developing a proposal that provides for minimization of workplace disruption and uncontrolled access.

The vendor is required to be certified in such a manner that the manufacturer of the parts will honor and warranty all parts. Any physical damage to the facility (walls, windows, utilities, etc.) as a result of the installation by the company (contractor or subcontractor, etc.) of the new system must be repaired by the vendor. Any major modifications to the facilities structure or utilities system must be approved by DOE prior commencement of work. All electrical work shall be performed by a certified electrician and all related safety requirements must be met, to include lock-out /tag-outs.

Vendors are expected to have a significant amount of experience installing and supporting Government PACS systems.

c) **Reader Placement:**

These readers are expected to be utilized at the main perimeter access points, all of which are connected to a handicap door opening devices. The readers and associated controllers must be capable of supporting the use of existing handicap door openers. There are approximately 22 existing handicap door openers. Furthermore, these readers must all be capable of interfacing with the existing green "push to exit" door release buttons, that shall allow occupants to exit regardless of having a card or not, in an act of emergency egress. There are approximately six green "push to exit" buttons.

d) **Software:**

All PACS software shall be commercially available off the shelf items, and the vendor will be required to install this software as a part of the PACS associated installation. Upon installation of any software, the vendor must coordinate with the technical point of contact identified in Section G.2.

e) **Fire and Life Safety Codes:**

The PACS system must meet all applicable fire and life safety codes. It must also pass any relevant local building codes.

f) **Local Smartcard Production:**

The contractor will provide a complete solution for production of a local smartcard that will be interoperable with our PACS and Logical Access Controls System (LACS). This should include, but is not limited to a reasonable amount of interoperable badge stock, a badge printer, and commercially available off the shelf badge production software.

g) **Equipment:**

Any required equipment (tools, ladders, wiring, hardware, etc.) for installation or service will be solely supplied by the vendor. The vendor may, if it wishes, place the equipment in a supplied area provided by DOE for overnight storage. However, DOE will not be held responsible for any damaged, stolen, or lost vendor property.

h) **Wiring:**

The existing wiring may be adequate to support the new installation of the PACS system, which would ultimately eliminate the need for wire replacement. However, it shall be the responsibility of the vendor to determine if the existing wiring is suitable for this HSPD-12 PACS upgrade. All electrical work related to this installation must be conducted by a certified or licensed electrician.

i) **Personal Protective Equipment:**

Personal protective equipment must be worn by the vendor's installation personnel and any specific safety requirements that are required by law must be met and are the sole responsibility of the vendor.

j) **Warranty and Extended Service Warranty:**

The warranty terms provided to the general public shall be consistent with what is offered to DOE for the commercial components, software, and subsequent installation. A one (1) year warranty for the system components, software, and installation would be considered a minimum and general expressed warranty.

DOE requests that the vendor on its proposal provide, as a separate line item for an extended service warranty that covers a period of 4 years. The extended service warranty shall be for the maintenance of the PACS system, software updates, and any related system technical support.

k) **Service Response Time:**

Vendor shall provide PACS service within 72 hours from when the request for normal maintenance or service was submitted. Emergency maintenance or service shall be provided no later than 24 hours after initial request.

l) **User Training:**

Vendor shall provide initial user training and periodic follow-on training as required (upon request).

**D: PACKAGING AND MARKING**

[RESERVED]

**E: INSPECTION AND ACCEPTANCE**

**E.1 INSPECTION**

Inspection shall be completed by the Contracting Officer or his/her duly authorized representative for conformity and quality purposes. A full inspection of the components and installation will be conducted after installation has been completed. Vendor will be given a final status on the inspection before submission of the invoice is authorized.

**E.2 ACCEPATANCE**

Final acceptance shall be accomplished by the Contracting Officer or his/her duly authorized federal representative.

**F: DELIVERIES OR PERFORMANCE**

**F.1 PLACE OF PERFORMANCE**

The principle place of performance shall be at the DOE leased facility at 250 E. 5<sup>th</sup> Street Suite 500 Cincinnati, OH 45202.

**F.2 PERIOD OF PERFORMANCE**

All work to be performed under this contract / purchase order shall be completed within a period not to exceed sixty (60) days from the date of award.

**G: CONTRACT ADMINISTRATION DATA****G.1 SUBMISSION OF INVOICES**

(a) VIPERS. The vendor is required to submit payment invoices and supporting documentation electronically through the Oak Ridge Financial Service Center's (ORFSC) Contractor Inquiry Payment Electronic Reporting System (VIPERS) which is accessible at <http://finweb.oro.doe.gov>. Detailed instructions on how to enroll and use the system are provided on the web page.

The website provides the vendor the following system capability, required EFT banking form/information, and instructions:

- (a) Logon to VIPERs
- (b) Request Access
- (c) Contractor Banking Data Form
- (d) Registration
- (e) Invoice Status
- (f) Electronic Invoicing

(b) The Government will make payments to the vendor by electronic fund transfer (EFT) no later than thirty (30) business days after receipt of an acceptable invoice and confirmation that all items and associated installation has been inspected and accepted by the Contracting Officer or his or her duly representative. An acceptable invoice contains the following information:

- Contract / purchase order number
- Company name and address which order was placed
- Date invoice was prepared and sent, description, quantity, unit of measure and unit price for each -Line item(s) in the order
- Total extended price of the order
- Shipping and payment terms
- Mailing address to where additional copy is being sent

The vendor may submit invoices, and any applicable supporting documentation, after inspection has been completed and the Contracting Officer or his/her duly representative has indicated that invoice submission is authorized.

(c) The vendor may, if preferred, submit paper invoices, with the acceptable information outlined above, to the following address:

U.S. Department of Energy  
Oak Ridge Financial Service Center  
P.O. Box 5777  
Oak Ridge, TN 37831

**G.2 CONTACT INFORMATION**

To provide timely and effective administration and correspondence, please contact the following DOE Representatives:



**Technical Contact:**

Shaun Meadows [Security Specialist]  
Address: 250 E. 5<sup>th</sup> Street Suite 500 Cincinnati, OH 45202  
Phone: 513-246-0496  
Email: [shaun.meadows@emcbc.doe.gov](mailto:shaun.meadows@emcbc.doe.gov)

**Non-technical Administrative and Contractual Contact:**

Christopher Lockhart [Contract Specialist]  
Address: 250 E. 5th Street Cincinnati, OH 45202  
Phone: 513-744-0996  
Fax: 513-246-0529  
Email: [christopher.lockhart@emcbc.doe.gov](mailto:christopher.lockhart@emcbc.doe.gov)

**G.3 DOE CONTRACTING OFFICER**

The DOE Contracting Officer for this contract / purchase order is Patricia Brechlin 250 E. 5<sup>th</sup> Street Cincinnati, OH 45202, [patricia.brechlin@emcbc.doe.gov](mailto:patricia.brechlin@emcbc.doe.gov) 513-246-0549.

**G.4 VENDOR'S POINT OF CONTRACT**

The vendor shall identify to the Contracting Officer the official who will be considered the main point of contact for questions or concerns.

**G.5 OBSERVANCE OF LEGAL HOLIDAYS**

The on-site Government personnel at the EMCBC observe the following holidays:

New Year's Day  
Martin Luther King, Jr.'s Birthday  
President's Day  
Memorial Day  
Independence Day  
Labor Day  
Columbus Day  
Veterans Day  
Thanksgiving Day  
Christmas Day

When any holiday falls on a Saturday, the preceding Friday is observed. When any holiday falls on a Sunday, the following Monday is observed. During observed holiday's, operations at the EMCBC will be closed. No related installation services for the purchased items may be performed by the vendor at the site during this time. Normal operations for the EMCBC are from 8:00am - 4:00 pm Monday thru Friday.

**H: SPECIAL CONTRACT REQUIREMENTS**

**H.3 SECURITY REQUIREMENTS FOR INSTALLATION AND SERVICE**

All workers are required to be U.S. Citizens. They must provide proof of citizenship, which must be verified by the EMCBC security specialists prior to work beginning. Verification of U.S. citizenship can be accomplished by each employee providing an original, or certified copy of birth certificate issued by a state, county, municipal authority, or outlying possession of the

United States bearing an official seal. Other documents that can be used in verification of citizenship is an unexpired U.S. Passport, U.S. Citizen ID Card (Form I-197), or Certificate of U.S. Citizenship (Form N-560 or N-561). In addition to providing one of the above mentioned documents, each employee will need to provide an unexpired, government issued form of picture identification. Examples of this include: U.S. Passport, Driver's license, or ID card issued by a state or possession of the United States provided it contains a photograph, U.S. Military ID card, U.S. Military dependent's ID card, Department of Defense Common Access Card (CAC), or a HSPD-12 PIV II credential (smart card).

#### **H.4 CONSERVATION OF UTILITIES**

The vendor shall instruct employees in utilities conservation practices. The vendor shall operate under conditions that preclude the waste of utilities.

The vendor shall use lights only in areas where and at the time when work is actually being performed except in those areas where lighting is essential for purpose of safety and security.

#### **H.5 CONTRACTOR INTERFACE WITH OTHER CONTRACTORS AND/OR DOE EMPLOYEES**

DOE may award contracts / purchase orders for on-site work or services to additional contractors. The vendor shall cooperate fully with all other on-site DOE Contractors, and with Federal DOE employees, and carefully fit its own work to such other work as may be directed by the Contracting Officer or a duly authorized representative. The vendor shall not commit or permit any act which would interfere with the performance of work by any other Contractor or by a DOE employee.

### **I: CONTRACT CLAUSES**

**52.204-7 CENTRAL CONTRACTOR REGISTRATION (APR 2008)**

**52.212-1 INSTRUCTIONS TO OFFERORS- COMMERCIAL ITEMS (JUNE 2008)**

**52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS – COMMERCIAL ITEMS**

**52.212-4 COMMERCIAL TERMS AND CONDITIONS – COMMERCIAL ITEMS**

**52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES AND EXECUTIVE ORDERS – COMMERCIAL ITEMS (DEC 2010)**

a) The Contractor shall comply, as applicable, with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

- (1) 52.222-50, Combating Trafficking in Persons (FEB 2009)
- (2) 52.233-3, Protest After Award (AUG 1996)
- (3) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004)

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

- 52.204-10, Reporting Executive compensation and First-Tier Subcontract Awards (Jul 2010)
- 52.209-6, Protecting the Government' Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (Dec 2010) (Applies to contracts over \$30,000). (Not applicable to subcontracts for the acquisition of commercially available off-the-shelf items).
- 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (May 2011)
- 52.219-6, Notice of Total Small Business Aside (June 2003)
- 52.219-28, Post Award Small Business Program Representation (Apr 2009)
- 52.222-3, Convict Labor (June 2003)
- 52.222-19, Child Labor—Cooperation with Authorities and Remedies (Jul 2010)
- 52.222-26, Equal Opportunity (Mar 2007)
- 52.222-35, Equal Opportunity for Veterans (Sep 2010)
- 52.222-36, Affirmative Action for Workers with Disabilities (Oct 2010)
- 52.223-15, Energy Efficiency in Energy-Consuming Products (Dec 2007)
- 52.223-18, Contractor Policy to Ban Text Messaging while Driving (Sep 2010)
- 52.225-1, Buy American Act--Supplies (Feb 2009)
- 52.225-13, Restrictions on Certain Foreign Purchases (Jun 2008)
- 52.232-33, Payment by Electronic Funds Transfer—Central Contractor Registration (Oct. 2003)
- 52.239-1, Privacy or Security Safeguards (Aug 1996)

(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or executive orders applicable to acquisitions of commercial items:

- 52.222-41, Service Contract Act of 1965 (Nov 2007)

**52.222-18, CERTIFICATION REGARDING KNOWLEDGE OF CHILD LABOR FOR LISTED END PRODUCTS (FEB 2001)**

**52.225-25 PROHIBITION ON ENGAGING IN SANCTIONED ACTIVITIES RELATING TO IRAN- CERTIFICATION (AUG 2009)**

**52.232-1 PAYMENTS (APR 1984)**

**52.243-1 CHANGES – FIXED-PRICE (AUG 1987) ALT II (APR 1984)**

**52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS. (DEC 2010)**

**52.242-15 STOP-WORK ORDER**

**52.249-1 TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIX-PRICE)  
(SHORT FORM) (APR 1984)**

**J: LIST OF ATTACHMENTS AND DELIVERABLES**

**J.1 ATTACHMENTS:**

The following attachments are provided for reference purposes only:

Attachment	Description / Title	No. of Pages
J.1	Department of Homeland Security Presidential Directive 12 (HSPD-12)	2
J.2	NIST Recommendation for the Use of PIV Credentials of PACS	71
J.3	GSA FIPS 201 List of Approved Products	20
J.4	Service Contract Act Wage Determination	9

**J.2 DELIVERABLES:**

The following deliverables are to be provided after contract award:

Deliverable and Description	Number of Pages	Due Date
Installation Completion Schedule	Discretionary	10 days after award

**K: REPRESENTATIONS AND CERTIFICATIONS AND OTHER STATEMENTS**

**52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (MAY 2011)**

- (a) (1) The North American Industry classification System (NAICS) code for this acquisition is 561622, Locksmiths.
- (2) The small business size standard is \$7 Million.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
- (b) (1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (d) of this provision applies.
- (c) (1) The following representations or certifications in ORCA are applicable to this solicitation as indicated:  
  
-None

(2) The following certifications are applicable as indicated by the Contracting Officer:

X 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

- (d) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at <http://orca.bpn.gov>. After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in paragraph (c) of this provision have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer. Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

FAR Clause	Title	Date	Change

## **L: INSTRUCTIONS TO OFFERORS**

### **L.1 PREPOSAL PREPARATION INSTRUCTIONS- GENERAL**

- a) **Proposal arrangement:** Offeror shall propose three separate line items as shown in Section B.1 of this RFP. One line item shall outline the factors associated with the installation of the PACS system. The second line item should be individual breakdown of the proposed components that would comprise the PACS system. Finally, the third line item shall comprise the extended service and maintenance warrantee option periods for a total of four (4) years.

Proposals shall be clear and concise in neat, indexed and logical form. The Offeror shall place the solicitation number and the Offeror's company name on each page of the proposal.

- b) **Page Limitation:** The Offeror's submitted proposal shall NOT exceed **ten (10) pages** total.
- c) **Information Provided:** DOE will only evaluate the information provided in the proposal. DOE will not assume that an Offeror possesses any capability beyond what was established in the proposal.
- d) **Proposal Withdraw:** Offeror proposals may be withdrawn with written notice to the Contracting Officer at any time before the award is made.

### **L.2 TIME, DATE, AND PLACE PROPOSALS ARE DUE**

Proposals must be submitted no later than 4:00pm EDT August 25, 2011 through Fedconnect: <https://www.fedconnect.net/Fedconnect/>, or in the case of technical difficulties, via email or fax to the primary point of contact listed in Section G.2 of this RFP. The anticipated award date for this requirement is expected on or before September 30, 2011.

**L.3 POSTED RFP**

This solicitation and associated synopsis will be posted on the EM Consolidated Business Center current simplified acquisition website at: [www.emcbc.doe.gov/procurement.php](http://www.emcbc.doe.gov/procurement.php) and the following Government Point of Entry (GPE) websites: [www.fedbizopps.gov](http://www.fedbizopps.gov) and [www.fedconnect.net](http://www.fedconnect.net).

Offeror's are responsible for submitting proposals, and any modifications or revisions so as to reach the DOE office designated in this solicitation by the specified time mentioned above. Any proposal received after the stated date will be considered "late" and will not be evaluated unless the Contracting Officer determines that late acceptance will not delay the acquisition.

**L.4 EXCLUDED OFFERORS**

Proposals received from Offeror's who are currently listed on the Government debarred, suspended, and proposed debarment list ([www.epls.gov](http://www.epls.gov)) will not be accepted or evaluated.

**L.5 EVALUATION FACTORS AND ASSOCIATED ATTACHMENT**

The following information shall be completed as a part of the submitted proposal. Please note that some evaluation factors require that an associated deliverable be attached.

**a) Price:**

Upon submission of the proposal, the Offeror must complete the Items Being Acquired Table provided in Section B.1 of this RFP.

**b) Technical:**

The Offeror shall submit a proposal and approach that meets and all of the technical requirements outlined in Section C: Description / Specifications / Statement of Work of this RFP.

**c) Relevant Experience and Past Performance:**

The Offeror must submit the \*Experience & Past Performance Reference Information Form (listed below on pg. 17) that highlights the scope, complexity, and size of three or more contracts / purchase orders that have been performed within the last three years or that are currently being performed. The Offeror shall fill in all of the information requested on the form. Additionally, the form shall be completed individually for each of the three referenced contract / purchase orders. Please note that the referenced contracts / purchase orders may be with any Federal, State, or Local Governments, and or commercial private entities.

**L.6 SITE VISITS AND VISITOR REQUIREMENTS**

(a) There will be an optional site tour of the leased facility prior to proposal submission. The site tour will help determine the exact locations of the PACS components and interoperability with the current wiring configurations. Additionally, this tour will allow for interested parties to ask any technical or contractual related questions to ultimately ensure accurate proposal development. The site tour will be conducted on the following dates:

**Tuesday August 09, 2011 9:00 am – 11:00 am**

**Thursday August 11, 2011 9:00 am – 11:00 am**

\*Please provide the preferred site visit date and a list of two (2) employee names at a maximum and their associated country of citizenship via email to the DOE point of contact listed in Section G.2 no later than 4:00pm EDT August 5, 2011.

(b) In accordance with the DOE and the EMCBC Visitor Access procedures, persons proposing to tour the EMCBC facility as part of this RFP shall provide their names and country of citizenship prior to the scheduled date of the tour. All visitors participating in this tour must be U.S. citizens. The hand carried items of visitors are subject to search upon arrival and prior to departure. Visitors must report to the 5th floor reception desk, show valid Government issued photo identification, such as a state driver's license, and complete the Visitor Log.

#### **L.7 ACKNOWLEDGEMENT OF AMENDMENT**

The offeror is to provide a brief letter, to be attached to the submitted proposal, which acknowledges the receipt of the amended solicitation. The letter should reference the solicitation and amendment numbers. Further information on this requirement is listed under item number 11 (c) on the Standard Form 30 Cover Form.

### **M: EVALUATION FACTORS FOR AWARD**

#### **FAR 52.212-2 Evaluation -- Commercial Items (JAN 1999)**

(a) The Government will award a contract resulting from this solicitation to the responsible Offeror whose offer conforms to the solicitation will be most advantageous to the Government, price and other factors considered. The following factors shall be used to evaluate offers:

1. Price
2. Ability to meet technical requirements
3. Prior relevant experience
4. Relevant past performance

Technical, relevant experience, and past performance, when combined, are approximately equal in importance to price. When evaluated separately, the evaluation criteria, 2 – 4, are listed in descending order of importance and precedence.

#### **1) Price:**

The Offeror's price proposal will be evaluated for reasonableness in comparison to other Offeror's proposals and may also be evaluated against current fair market prices.

#### **2) Technical:**

The Offeror will be evaluated and assessed based on its proposed approach to accomplish and successfully perform the areas outlined in Section C: Description / Specifications / Statement of Work of this RFP.

#### **3) Prior Relevant Experience Evaluation:**

The Offeror's prior experience will be evaluated based upon the relevance of the three or more prior or current contracts / purchase orders mentioned in the Experience and Reference Information Form (listed below pg. 17). This prior experience will be analyzed based on the scope, size, and complexity of the past or current contracts / purchase orders.

**4) Past Performance Evaluation:**

The Offeror will also be rated for past performance based upon the relevance of the three or more prior or current contracts / purchase orders mentioned in the Experience & Past Performance Reference Information Form (listed below pg. 17). Past performance will be evaluated based on how well the Offeror completed the work as outlined in the contracts / purchase orders disclosed in the document. The Offeror may submit information on problems encountered on the identified contracts / purchase orders and the corrective actions taken. Please note that DOE will also consider information gathered from the Government sponsored Past Performance Information Retrieval System (PPIRS) if this information is applicable. Also note that Offeror's will be rated neither "favorable" nor "unfavorable" on past performance criteria if no relevant past performance information exists.



## ATTACHMENT L-5

## EXPERIENCE &amp; PAST PERFORMANCE REFERENCE INFORMATION FORM

<b>Name of Vendor Submitting Proposal:</b>	
<b>Name of Reference Contract/Purchase Order Client (e.g. Name of Government Agency or Commercial Business):</b>	
<b>Reference Contract/Purchase Order Client Point of Contact:</b>	<b>Name:</b> <b>Title:</b> <b>Telephone:</b> <b>Email Address:</b> <b>Reference Contract/Purchase Order Number:</b>
<b>Reference Contract/Purchase Order Period of Performance:</b>	
<b>Reference Contract/Purchase Order Total Price</b>	
<b>Provide a description of the services Vendor provided on reference contract/purchase order:</b>	



**AMENDMENT 000001 to DE-SOL-0003213:**

	<b>RFP Section Reference</b>	<b>Change From</b>	<b>Change To</b>
1.	Section C.2 Scope (Pg. 5)	Reader Replacement Table Floor 6:  -10 Contactless Readers w/o Pin Pad -2 Contact and Contactless Readers w/Pin Pad	Reader Replacement Table Floor 6:  -11 Contactless Readers w/o Pin Pad -2 Contact and Contactless Readers w/Pin Pad
2.	Section L.7 Acknowledgement of Amendment (Pg. 14)	--	The offeror is to provide a brief letter, to be attached to the submitted proposal, which acknowledges the receipt of the amended solicitation. The letter should reference the solicitation and amendment numbers. Further information on this requirement is listed under item number 11 (c) on the Standard Form 30 Cover Form.

**ADDITIONAL CHANGES:**

	<b>Change</b>	<b>Current</b>
1.	Questions and Answers	Released with this Amendment.
2.	Policy Change	Building blueprints will be released to interested vendors upon request to Contracting Officer.



**REQUEST FOR PROPOSAL (RFP) DE-SOL-0003213**  
**AMENDMENT 000001: Questions and Answers**  
**EMCBC Physical Access Control System (PACS) Replacement Project**

**August 3, 2011 E-Mail:**

1. **Q:** With the requirement of an on-site badging system, is the DOE's intention to make their own PIV cards? **A:** Not a PIV card; but a local smart card for visitors, temporary purposes, or employees who do not have a PIV card. The design of this card must be distinctively different in appearance (visually distinct from PIV) than the currently issued Homeland Security Presidential Directive (HSPD)-12 PIV II credential. This card must work in the PACS system.
2. **Q:** Will it be the responsibility of the contractor to set up the data fields in the programming of the badging system to match that of a Government issued PIV card and utilize the FASCN format? **A:** The DOE believes this question pertains to the issuance of the local smart card. While it will be the responsibility of the contractor to set up the data fields in the programming of the badging system, the DOE does not want to stifle the innovation of the contractor in this area by prescribing a specific format.
3. **Q:** How much data is required to be read off the card for the FASCN? 75 or 200 bits? **A:** The PACS must be capable of reading the Cardholder Unique Identifier (CHUID) and retrieving from that the FASCN Identifier and the expiration date. It must also validate the CHUID signature. The expectation is that the PIV Authentication Key Certificate will be checked against a cached list of active/revoked PIV Authentication Key Certificates that will be downloaded at least every 24 hours.
4. **Q:** Is the LACS/PACS integration part of the performance of this specification? If so and we bid that portion is the requirement for a "Commercial off the Shelf" application to accomplish the integration? **A:** Integration services should be included as part of the performance of this specification. A "Commercial off the Shelf" application is required to accomplish the integration. DOE will be supportive in the integration effort, and training should be part of the integration.
5. **Q:** What type of smart card is required? i.e. 2, 8, 16, 32 or 64 bit applications areas? **A:** The smart card must be compliant with Federal Information Processing Standard (FIPS) 201, PIV-1.
6. **Q:** Will the system also need to be compatible with PIV I cards for contractors? **A:** Yes
7. **Q:** Is it the intention of the DOE to have background services provided by the contractor for the issuance of PIV and PIV I cards? **A:** No background services are required.

**August 9, 2011 Site Visit:**

1. **Q:** Any limitations for parking at the Chiquita Building? **A:** Vendor may park on the building loading dock, but only to load and unload equipment. Parking is the responsibility of the vendor. There is a 20 minute limit for parking on the Chiquita dock.
2. **Q:** Can blueprints be sent electronically? **A:** Yes, they can be sent upon request.
3. **Q:** Does current Keri system need to operate until the new system is operational? **A:** Yes
4. **Q:** Can the vendor work outside of the normal EMCBC working hours of 8:00 to 4:00 Monday through Friday? **A:** If the contractor can effectively demonstrate how this would be in the Government's best interest, the idea may be entertained.
5. **Q:** Is return air free above? **A:** Yes, open plenum ceiling.
6. **Q:** What is existing wiring? **A:** 22/6
7. **Q:** What is auxiliary power supply- 12 or 24 volts? **A:** Both. Power supplies in the building are tied into our existing system.

8. Q: Is vendor required to provide conduit for new installation? A: if in the ceiling, and using plenum rated wiring, no conduit is required.
9. Q: Does all door hardware stay as is and assumed to be functional? A: Yes
10. Q: If need to coordinate work in restricted areas (e.g. SEB suites) how much advance notice is required? A: To be coordinated with DOE upon award.
11. Q: For prevailing wage report what should the vendor use to price labor rates? A: This is a fixed price contract and vendor is responsible for determining the type and amount of labor needed to accomplish the work and to determine their proposal. DOE will not be reviewing wage reports.
12. Q: How do emergency pulls function inside the secure area? A: When pulled, it releases the mag locks for the doors to enter from vestibule into space only on the floor in which it is pulled. It is tied in with our security system, only to drop the locks open.
13. Q: How does fire alarm interface with access control? A: It is tied in with building alarm system. Pulling sets off fire alarm for that floor, and releases locks into to space on the floor in which it is pulled. Blue emergency pulls activate the fire alarm also. If linking with fire alarm system, Simplex has to be here, or if building is put on test mode, engineer has to be here. Connect and disconnect must to be done during business hours. Blue pull stations linkage would have to be done in test mode.
14. Q: Is current security system on back-up power generator? A: The current configuration should not be used as a basis for proposing a system with or without battery backup. The vendor should propose what it considers to be the best approach to ensure system integrity during power outages.
15. Q: If fire alarm goes off what effect does it have on access system? A: If the power is off, it should switch on the battery backup system. If the fire alarm goes off, the door locks will drop.
16. Q: Will the IT software go on a virtual machine or a dedicated server? A: Virtual Server.
17. Q: How many workstations are needed for the software? A: Two
18. Q: Is visitor management/HR software required? A: No, but the software must allow for enrollment and functionality of a locally created/issued smart card that will be used for different purposes including use by visitors who do not have a PIV card.
19. Q: Are different access levels required? A: Yes. The software must allow the operator to assign access to specific reader controlled doors by individual card, and to create access groups to which individual cards can be assigned.
20. Q: Is there a different badge needed for visitors? A: Yes. See Question 22 below.
21. Q: Is there cable tray in the ceiling currently? A: Not on our floors.
22. Q: What type badges need to be accommodated? A: PIV and a locally produced smart card, the face of which will be stylized to accommodate issuance to different categories of users, i.e. visitors, temporary employees, and other employees who will not be issued a PIV card.
23. Q: Where do you want badge printers and how many? A: We would like one badge printer. It will be installed in an office on the 6<sup>th</sup> floor.
24. Q: Do you want to add a card reader and hardware to Room 615? A: Yes; lockset will need to be changed by DOE before reader installation is completed.
25. Q: Does vendor provide network cabling? A: No; DOE will provide.
26. Q: Where do you want the boxes in the IT Room 592? A: To be coordinated with DOE upon award.
27. Q: If a wall is penetrated does vendor need to fire stop it? A: Yes, any type of penetrations through the plenum, fire stop is required.

#### **August 11, 2011 Site Visit:**

1. Q: What do you want to do with the life pull on the outside of the current PACS? A: The life pull will stay in its present configuration per building requirements.
2. Q: Where will pin pads be located? A: The pin pads will be located outside the secured area on each floor.
3. Q: Is a scramble pad required? A: No
4. Q: Will the PACS system interface with the elevators? A: No
5. Q: Where are the pin pads to be located? A: The pin pads are to be located in the elevator area with the exception of the 7<sup>th</sup> floor that will need a back door pin pad.
6. Q: Do we expect that there would be controllers in file room 708? A: Yes
7. Q: Do we want to use SNIB -2 (LAN application) for the Hirsch products? A: DOE is open to various products and applications.
8. Q: Should we assume that the strikes on the doors are operable? A: Yes. New room 615 will need to have a magnetic strike installed by DOE.
9. Q: Will the restrooms on the 7<sup>th</sup> floor need readers? A: Yes
10. Q: How many controllers in Room 690 will be removed? A: Seven
11. Q: How detailed do you want our proposal? A: There is a ten-page limitation to vendor's proposal.
12. Q: Will Room 615 need a reader? A: Yes; lockset will need to be changed by DOE before reader installation is completed.
13. Q: Where (e.g. how many feet away, same floor) is electrical source for Room 615 if a reader is added? A: There is electric power in Room 615. If a dedicated circuit is required for installation of new controllers, the measurement will be provided by DOE.
14. Q: Will 5<sup>th</sup> floor IT room readers be relocated from the mail room? A: Existing controllers will not be re-used. If controllers are required to be located on the 5<sup>th</sup> floor, they will be installed in Room 592.
15. Q: Will vendor be responsible for moving the equipment currently located in the IT room? A: No.
16. Q: What is the age of the current controllers? A: The exact age of one or more of the controllers currently located on the 5<sup>th</sup> floor is unknown because it pre-dates our organization's presence in this building. The remainder of the controllers on the 5<sup>th</sup> and 6<sup>th</sup> floors was installed when we moved into the building in 2005. Controllers on the 7<sup>th</sup> floor were installed in 2007 and the 8<sup>th</sup> floor controllers were installed in 2008.
17. Q: What type of wiring is currently installed? A: 22/6
18. Q: Is current wiring shielded? A: Yes
19. Q: Is programming of all existing cards required by the vendor? A: Yes. There are approximately 175 employees currently, however, that number may change slightly.

#### **August 12, 2011 E-Mail:**

1. Q: Can this work be done during regular business hours or does it have to be done after hours and on weekends? A: Yes. DOE prefers the work to be done during regular business hours, but if the contractor can effectively demonstrate how after hours work would be in the Government's best interest, the idea may be entertained.

